Info-Hams Digest   Sun, 29 Aug 93   Volume 93 : Issue 1027

Today's Topics:
        Amateur Radio in "Man Without a Face" (NON-SPOILER)
                ARLB090 AMATEUR BILL IN CONGRESS
                   ARRL e-mail address????
                  Call Sign Servers (2 msgs)
                   Cincinnati Here I Come
       CONVENTION FOR JULY 29-31, 1994, IN CALGARY, ALBERTA.
                      Crickets and CW
                    How to Become a DXer
           IBM/HamComm CW decoder interface problem
                       Morris Dead
                 Nicad charger help needed
               Optoelectronics Spy Equipment
                 phone patch crt's please !
                 qsl routes for 5U7M and C9RJJ
                    RACES Bulletin #289
                Source of plaintext ASCII files?

Date: Sun, 29 Aug 1993 18:38:03 GMT
From: usc!wupost!crcnis1.unl.edu!news.unomaha.edu!cwis!pschleck@network.ucsd.edu
Subject: Amateur Radio in "Man Without a Face" (NON-SPOILER)
To: info-hams@ucsd.edu

You don't have to see the movie to notice this one, it can be seen in
the previews if you know where to look. The house owned by the teacher

(played by Mel Gibson) has a back foyer or patio with QSL cards over the
door (QSL cards are exchanged by amateur radio operators to confirm
radio contacts, and are a ubiquitous presence in any ham's "radio
shack"). The camera never gets close enough to make out callsigns, but
the format and pattern are unmistakable (and they're in those clear
plastic "QSL holders" that have been advertised in the back of radio
magazines for years :-).

Since there are no other references to the hobby (either mentioned, or
the sight of radio equipment), I tend to suspect that they belong to the
real-life owner of the house, who stipulated that nothing be changed.

The locale seems to be an island in New England, near Maine. I didn't
stick around for the credits. Does anyone know any more specific
information about the location or the house and its owner?

Paul W. Schleck, KD3FU

pschleck@unomaha.edu

Date: Sun, 29 Aug 93 15:29:00 GMT
From: dog.ee.lbl.gov!agate!usenet.ins.cwru.edu!magnus.acs.ohio-state.edu!cis.ohio-
state.edu!mstar!n8emr!bulletin@network.ucsd.edu
Subject: ARLB090 AMATEUR BILL IN CONGRESS
To: info-hams@ucsd.edu

===
| Automatic relayed from packet radio via |
| N8EMR's Ham BBS, 614-895-2553 |
===

ZCZC AG32
QST DE W1AW
ARRL BULLETIN 90 ARLB090
FROM ARRL HEADQUARTERS
NEWINGTON CT AUGUST 20, 1993
TO ALL RADIO AMATEURS

SB QST ARL ARLB090
ARLB090 AMATEUR BILL IN CONGRESS

THROUGH ARRL EFFORTS A BILL HAS BEEN INTRODUCED IN THE U.S. HOUSE OF
REPRESENTATIVES, H.R. 2623, THAT WOULD AMEND THE COMMUNICATIONS ACT
OF 1934 TO FACILITATE UTILIZATION OF VOLUNTEER RESOURCES ON BEHALF
OF THE AMATEUR RADIO SERVICE.

THE LEAGUE IN SEEKING THE LEGISLATION SAID THAT MANY AMATEURS ARE
RELUCTANT TO PARTICIPATE IN VOLUNTEER PROGRAMS SUCH AS THE AMATEUR
AUXILIARY OF THE FCC'S FIELD OPERATIONS BUREAU, THE VOLUNTEER
EXAMINER PROGRAM, AND THE YET-TO-BE IMPLEMENTED VOLUNTEER CLUB AND
MILITARY RECREATION STATION CALL SIGN ADMINISTRATION PROGRAM.

THE LEAGUE SAID THAT VOLUNTEER MONITORS FACE THE PROSPECT OF BEING
ACCUSED OF BIAS OR OTHER MOTIVES, AND THAT VOLUNTEER EXAMINERS MAY
FEAR BEING BLAMED BY AN EXAMINEE FOR FAILURE TO PASS A TEST.

THE LEGISLATION IS NEEDED, THE LEAGUE BELIEVES, TO ELIMINATE AN
OBSTACLE TO VOLUNTEER PARTICIPATION IN THESE PROGRAMS, AS WELL AS TO
PREVENT CIVIL ACTIONS AGAINST GOOD-FAITH VOLUNTEERS.

THE ACT IS REFERRED TO AS THE AMATEUR RADIO VOLUNTEER SERVICES ACT
OF 1993. THE LEGISLATION WAS INTRODUCED BY CONGRESSMAN JIM SLATTERY

Date: 30 Aug 1993 04:24:36 GMT
From: swrinde!cs.utexas.edu!uwm.edu!csd4.csd.uwm.edu!pachner@network.ucsd.edu
Subject: ARRL e-mail address????
To: info-hams@ucsd.edu

If I have a specific ARRL question, where should it be sent?

I assume <something>@arrl.org - what or who's the something?

thanks for any info.

--
Thomas Jay Pachner -=- Music Major, Bassist, Gamer, and Amateur Operator
University of Wisconsin - Milwaukee - pachner@csd4.csd.uwm.edu
Appreciator of all kinds of true music (sorry rap and country)
Amateur Call Sign: waiting since July 10 (it's worse than tax returns)

Date: Sat, 28 Aug 93 14:26:40 -0400
From: dog.ee.lbl.gov!agate!doc.ic.ac.uk!pipex!sunic!psinntp!psinntp!
wlnntp.psi.com!usenet@network.ucsd.edu
Subject: Call Sign Servers
To: info-hams@ucsd.edu

Yes.. it is truly out of date... I hear of people asking all the time
about a more "recent" version... what is the answer here?

Thanks.

```
>DATE:    28 Aug 93 12:16:47 GMT
>FROM:    TIM WRIGHT <t.wright@msuacad.morehead-st.EDU>
>
>Can someone send me all the E-Mail addresses for all the working call sign
>servers.  The one I have been using is sorta out of date
>"CALLBOOK@sat.datapoint.com"  "NOV 91".
>
>73
>
>Tim Wright  KD4OVM
>

Terry M. Stader, KA8SCP, America Online (AOL) Ham Radio Club Host
Macintosh Amateur Radio Software List Maintainer
Internet: tsader@aol.com or p00489@psilink.com
Packet:   KA8SCP@WA1PHY.#EMA.MA.USA.NOAM

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Date: 29 Aug 1993 13:37:12 -0400
From: panix!not-for-mail@nyu.arpa
Subject: Call Sign Servers
To: info-hams@ucsd.edu

In <2955648351.0.p00489@psilink.com> "Terry M. Stader  KA8SCP"
<p00489@psilink.com> writes:

>>Can someone send me all the E-Mail addresses for all the working call sign
>>servers.

Not email, but you can telnet to callsign.cs.buffalo.edu 2000.


--
Carl Oppedahl AA2KW  (patent lawyer)
1992 Commerce Street #309
Yorktown Heights, NY  10598-4412
voice 212-777-1330

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Date: 29 Aug 1993 15:29:03 -0400
From: usc!howland.reston.ans.net!europa.eng.gtefsd.com!darwin.sura.net!sgiblab!
news.cs.indiana.edu!babbage.ece.uc.edu!ucunix.san.uc.edu!ucunix.san.uc.edu!not-
for-mail@network.ucsd.edu
Subject: Cincinnati Here I Come
To: info-hams@ucsd.edu
```

Got another request for directions to Debco Electronics, so here goes:

Located at 3931 Edwards Road, Cincinnati, Ohio. This is in the
"Norwood" municipality but directly adjacent to the Hyde Park and Oakley
neighborhoods of the "Cincinnti" corporation (Norwood is wholly
surrounded by Cincinnati). They are on the corner of Edwards and Dacey,
one block south of Williams Avenue/Markbreit (changes names at Edwards)
and approx. 7 blocks north of Madison Rd.; located on the West side of
Edwards.

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================================================================
|    Automatic relayed from packet radio via                 |
|            N8EMR's Ham BBS, 614-895-2553                    |
================================================================
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ZCZC AX24
QST DE W1AW
SPECIAL BULLETIN 15 ARLX015
FROM ARRL HEADQUARTERS
NEWINGTON CT AUGUST 20, 1993
TO ALL RADIO AMATEURS

THE RADIO AMATEURS OF CANADA HAVE SCHEDULED THEIR FIRST NATIONAL
CONVENTION FOR JULY 29-31, 1994, IN CALGARY, ALBERTA.

THE RAC HAS ISSUED A CALL FOR PAPERS TO BE PRESENTED AT THE
CONVENTION'S TECHNICAL SYPOSIUM. TOPICS TO BE CONSIDERED INCLUDE
HF, VHF, UHF, PACKET, AMTOR, RTTY, AMSAT, AND EME.

INTERESTED AMATEURS SHOULD SUBMIT BY OCTOBER 15 A PROPOSAL INCLUDING
TITLE, INTRODUCTION, AND ABSTRACT. THE FIRST DRAFT OF PAPERS WILL
BE DUE BY MARCH 1, 1994.

MORE INFORMATION IS AVAILABLE FROM G.W. SHAND, VE6BLI, 55 - 51551
RANGE ROAD 212A, SHERWOOD PARK AB T8B 1B2. (FAX) 403-438-4398.
NNNN

Date: 29 Aug 1993 19:07:46 GMT
From: usc!wupost!spool.mu.edu!bloom-beacon.mit.edu!news.bu.edu!
david@network.ucsd.edu
Subject: Crickets and CW
To: info-hams@ucsd.edu

While waiting for my license, I have been attempting to learn CW. The other
night, while practicing in humid 85 degree weather, I heard hesitant chirping
of a cricket outside of a nearby open window. Between the heat, humidity and
the cricket, I decided it was time to call it a night. When I shut down the
super morse program, the cricket stopped chirping. Was my computer generating
some inadvertent mating call for crickets?

                              >David<
N1??? [week 6 and counting]

--
David R. Gagnon, MD MPH   david@med-buspheb.bu.edu
Boston University School of Public Health   gagnon@math.bu.edu
Boston, Massachusetts   (617) 638-5172
                         "ecrasez l'infamie"

Date: 29 Aug 1993 23:24:24 GMT
From: usc!howland.reston.ans.net!darwin.sura.net!news-feed-2.peachnet.edu!
hobbes.cc.uga.edu!aisun3.ai.uga.edu!mcovingt@network.ucsd.edu
Subject: How to Become a DXer
To: info-hams@ucsd.edu

In article <jdm-190893120604@158.140.20.176> jdm@cadence.com (Joe Mastroianni)
writes:
>My heartfelt thanks and appreciation go to Mark Wilson and Kirk
>Kleinschmidt of QST Magazine.
>They accepted my "How to Become a DXer" article last year, then ran the
>gauntlet to get it printed. I know it was difficult.
>These are class guys. First rate.

The folks at QST do a very professional job. I've written for several
electronics magazines, and QST is the only one that lets me review the
copy-edited manuscript... also, they don't scramble my schematics, nor
my English grammar (both of which sometimes deteriorate markedly at the
hands of editors of other magazines!).

--
:- Michael A. Covington, Associate Research Scientist   :   *****
:- Artificial Intelligence Programs   mcovingt@ai.uga.edu :   ********
:- The University of Georgia   phone 706 542-0358 :   * * *

:- Athens, Georgia 30602-7415 U.S.A.   amateur radio N4TMI : ** *** ** <><

Date: Mon, 30 Aug 1993 05:03:44 GMT
From: usc!howland.reston.ans.net!newsserver.jvnc.net!yale.edu!cs.yale.edu!
ccsua.ctstateu.edu!white@network.ucsd.edu
Subject: IBM/HamComm CW decoder interface problem
To: info-hams@ucsd.edu

Hi
I am having trouble with the 741-based interface unit that works with
HamComm, the CW decoder program for IBM-PCs.
I can't seem to get the input signal (or decoder signal) frequency above
100-150Hz, and the software needs the signal up above 350Hz-500Hz.
I checked all behaviors on the circuit in accordance with the docs. No luck.
THe scope/analyzer functions work (showing the too-low frequency). I'm using
the audio record jack on a Kenwood R1000 receiver, and the CW signals
are clear and legible. I _DID_ however substitute tantalum caps instead of
polarized 1uF 16V caps in the buffer circuit (problem??).
Suggestions appreciated.
Regards
Harry
white@csusys.ctstateu.edu

Date: 29 Aug 1993 15:30:13 -0400
From: usc!howland.reston.ans.net!darwin.sura.net!sgiblab!news.cs.indiana.edu!
babbage.ece.uc.edu!ucunix.san.uc.edu!ucunix.san.uc.edu!not-for-
mail@network.ucsd.edu
Subject: Morris Dead
To: info-hams@ucsd.edu

Not me!

Ted Morris, WB8VNV

Date: 29 Aug 1993 19:02:33 GMT
From: swrinde!cs.utexas.edu!uwm.edu!spool.mu.edu!bloom-beacon.mit.edu!news.bu.edu!
david@network.ucsd.edu
Subject: Nicad charger help needed
To: info-hams@ucsd.edu

My brother repairs computers, and has salvaged the failed rechargeable
batteries from several portables, removed bad cells, and put together a

battery pack made from ten cells in series to produce a 12V battery that can
be used with a handheld tranceiver. He has given me one of these packs, and
my question is "how to I recharge these batteries?".

He is currently using a 12V 200mA output AC to DC unit. My concern is that
there might be a need to regulate the current going into the battery pack,
to avoid too rapid charging [will they blow up?]. I don't believe that the
max current rating of a converter is any indication of output current, and
that some other control is needed. Will the internal resistance of the
battery pack be enough to regulate the current? Radio Shack sells a 500mA
12V converter. Will this do?

One other bit of info is that my brother says that it is a 2000 mA hours
battery. Note that the batteries are permanently mounted in series and need
to be charged as a unit [The whole thing looks like 5 short sticks of dynamite
taped together -- I won't be carrying THIS onto an airplane as carry-on
luggage!]. Any help will be appreciated.

                        >David<

N1??? [week 6 and counting]

--
David R. Gagnon, MD MPH   david@med-buspheb.bu.edu
Boston University School of Public Health   gagnon@math.bu.edu
Boston, Massachusetts   (617) 638-5172
                        "ecrasez l'infamie"

Date: Mon, 30 Aug 1993 03:45:23 GMT
From: netcomsv!netcom.com!carndt@decwrl.dec.com
Subject: Optoelectronics Spy Equipment
To: info-hams@ucsd.edu

In article <fred-mckenzie-250893170942@k4dii.ksc.nasa.gov> fred-
mckenzie@ksc.nasa.gov (Fred McKenzie) writes:
>In article <9308241213.AA02120@maverick.aud.alcatel.com>,
>
>The problem is, as you have pointed out, that they are advertising their
>products to appeal to customers who might have other uses. I agree that
>QST is the wrong place to place such ads.
>
>These ads must be designed to appeal to real customers. I can imagine that
>groups needing to expand their communications expertise, would read the ham
>magazines, since trade publications don't usually appear on the news
>stands. Although my first thoughts were that these might be clandestine
>groups that were into drugs, et cetera, they could also be security

>officers of U. S. industrial facilities, trying to improve their ability to
>defend against industrial espionage. They might be from small, poor
>countries, trying to defend against sophisticated people who are into
>drugs.
>
>So, it is hard to make a judgement about the motives of Optoelectronics and
>their customers.
>
>73, Fred, K4DII
I agree with Fred. I work for a small municipality, as the only Telemetry
and Instrumentation Technician. It is hard to find applicable trade
journals unless you already know about them. (catch-22) InTech (ISA)
and Mobile Radio Technology are OK, but only go so far. QST has theory,
and hardware articles for the radio portions of my systems that I can relate
to and use. We are on limited budgets in the 90s, and amateur prices are
as good or better than a lot of commercial stuff. (For stuff that need not
be type-accepted. :-)) I found the service monitor I now use at work in
the pages of QST long before I saw it in MRT.

And, it was the exposure I got through QST and 73 that encouraged me to
get my license.

73,

Chris KD6DSI

Date: 30 Aug 93 11:43:57 +1200
From: swrinde!cs.utexas.edu!wupost!waikato!waikato.ac.nz!barhodes@network.ucsd.edu
Subject: phone patch crt's please !
To: info-hams@ucsd.edu

Hi
I am currently looking for phone patch circuits for full-duplex or simplex
systems. If anyone has got somthing to the fact, would it be possible to
scan them in whatever format and place them in an archive, post, email
them.

Cheerez
brucee
ZL1UBR

Date: Sun, 29 Aug 93 20:21:00 PDT
From: sdd.hp.com!portal!cup.portal.com!Michele_Ann_Cimbala@network.ucsd.edu
Subject: qsl routes for 5U7M and C9RJJ

To: info-hams@ucsd.edu

Can anyone tell me the QSL manager or address for
C9RJJ or 5U7M? Thanks in advance.

Michele
WK3X

Michele Ann Cimbala@cup.portal.com

Date: 29 Aug 93 16:02:32 GMT
From: news-mail-gateway@ucsd.edu
Subject: RACES Bulletin #289
To: info-hams@ucsd.edu

Bid: $RACESBUL.289

TO: ALL EMERGENCY MANAGEMENT AGENCIES VIA AMATEUR RADIO
INFO: ALL RACES OPERATORS IN CA (ALLCA: OFFICIAL)
       ALL AMATEURS U.S.   (@ USA: INFORMATION)
FROM: CA STATE OFFICE OF EMERGENCY SERVICES
       (KH6GBX @ WA6NWE.CA)
       2800 Meadowview Rd., Sacramento, CA 95832
       (916)262-1600
       Landline BBS open to all: (916) 262-1657
RACESBUL.289   DATE: August 30, 1993

SUBJECT: OPS - No exercise is EVER a failure!

     Sometimes those who plan and execute an exercise worry about
it going astray of its goal and possibly failing. Don't!
     Plan it, but don't be concerned about it "failing"! An
exercise should never be pulled off flawlessly and be expected or
reported as perfect. Possibly a fire drill, but not a disaster
exercise. It is a training vehicle for the unusual, the
unexpected, the extraordinary. Each one should result in improved
plans, systems, procedures, knowledge, capabilities, and
preparedness. If such be the case, then no exercise is EVER a
failure.
     Disasters and crisis are not things that most people like to
think about. The failure to do so, however, can be a flaw that
can come back to haunt you when least expected. It is partially
for that reason that disaster exercises are held --- to reinforce
in people's minds that the impossible can happen; and when it
does, how to respond with the least amount of stress and still do

the job they want to achieve.
     In evaluating an exercise, consider the following:
a. How effectively did the people communicate (not radio
communicate, but as people to people) with interagency
counterparts, exchange information, compromise, put aside
rivalries and parochial interests?
b. How well did they translate the thinking/planning and
communicating into choices, decisions and actions?
c. How well did each participant think about their problems (in
the exercise or real life experience) realizing that they could
no longer function in any semblance of normal conditions?
     (Condensed from an article by Stan Harter titled "Putting It
All Together" written after a three day disaster seminar for
city, county and other executives conducted by Pete Peterka, then
Director of Emergency Management Services for Sonoma County. The
seminar included a tabletop exercise based on a hypothetical 7.9
Richter earthquake with a nearby epicenter that had "just
happened".)
EOM

RACES Bulletins are archived on the Internet at ucsd.edu in hamradio/races
and can be retrieved using FTP.

Date: 29 Aug 1993 23:22:10 GMT
From: dog.ee.lbl.gov!agate!howland.reston.ans.net!darwin.sura.net!news-
feed-2.peachnet.edu!hobbes.cc.uga.edu!aisun3.ai.uga.edu!mcovingt@network.ucsd.edu
Subject: Source of plaintext ASCII files?
To: info-hams@ucsd.edu

In article <1993Aug19.194138.23870@icaen.uiowa.edu> drenze@icaen.uiowa.edu
(Douglas J Renze) writes:
>Can anybody point me to a good source of plaintext ASCII files to feed my
>morse code tutor program (Morse Tutor 1.03-US)? Unfortunately I don't have

When I was learning code, my wife typed in the texts for me. She wrote a
series of love notes of an increasingly amorous nature as the code speed
increased... until the last one, which was a passage from a book on the
history of printing in Danish.

Blew my mind... :)

--
:- Michael A. Covington, Associate Research Scientist   :   *****
:- Artificial Intelligence Programs   mcovingt@ai.uga.edu : ********
:- The University of Georgia   phone 706 542-0358 :   * * *

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Date: 29 Aug 1993 23:15:44 GMT
From: swrinde!emory!news-feed-2.peachnet.edu!hobbes.cc.uga.edu!aisun3.ai.uga.edu!
mcovingt@network.ucsd.edu
To: info-hams@ucsd.edu
```

References <1993Aug18.185159.9736@pixar.com>,
<gila005-180893180931@right.dom.uab.edu>, <250043$h3e@charm.magnus.acs.ohio-
state.edu>
Subject : Re: A strange thing that happens when you are learning code

There is a record by Mannheim Steamroller that says "HIT IT" over and
over in Morse during one particularly energetic passage...

...no coincidence, knowing the perpetrators!
--
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:-  Michael A. Covington, Associate Research Scientist       :    *****
:-  Artificial Intelligence Programs      mcovingt@ai.uga.edu :  *********
:-  The University of Georgia               phone 706 542-0358 :   *  *  *
:-  Athens, Georgia 30602-7415 U.S.A.      amateur radio N4TMI :  ** *** **  <><
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```
Date: 29 Aug 1993 21:24:03 GMT
From: usc!howland.reston.ans.net!usenet.ins.cwru.edu!odin!trier@network.ucsd.edu
To: info-hams@ucsd.edu
```

References <25g2pj$sfp@vixen.cso.uiuc.edu>, <25h2bs$mns@k2.San-Jose.ate.slb.com>,
<26AUG199316501995@zeus.tamu.edu>
Subject : Re: Open Garage door with my HT?

In article <mumble>, SKLOSS, TIMOTHY WILLIAM <tskloss@zeus.tamu.edu> wrote:
>When you transmit, the RF is probably penetrating into the sensing
>circuitry and changing the observed pattern, hence tripping the alarm.

Another, albeit less enticing, possibility is that the heat
dissipated in the HT during transmit is just enough to disturb the
sensor.

--
Stephen Trier (trier@ins.cwru.edu - MIME OK)
Network Software Engineer
IRIS/INS/T
Case Western Reserve University

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Date: (null)
From: (null)


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Date: Sun, 29 Aug 1993 13:51:42 GMT
From: usc!howland.reston.ans.net!europa.eng.gtefsd.com!emory!rsiatl!kd4dts!
jcw@network.ucsd.edu
To: info-hams@ucsd.edu

References <25lhgh$i22@jericho.mc.com>, <25ljrb$15p@agate.berkeley.edu>,
<25p7k3$7ln@hpchase.rose.hp.com>~A
Subject : Re: FT-530 Communications Port Info

I don't have a FT-530 (and I really like my Icom better), but it seems like
it should be fairly easy to break the signals out, and connect a logic
analyzer.  Then, start pushing buttons and see what changes.  I did this
with the Kenwood TM741 and couldn't figure it out, as they didn't seem
to use anything that looked like an async or sync type link (no comments
from you, KE4ZV).

                         - John Wren
--
-------------------------------------------------------------------------------
John C. Wren (kd4dts)      | "The UNIX operating system has a command, NICE,
jcw@kd4dts.dixie.com       |  which allows a user to voluntarily reduce the
..!emory!rsiatl!kd4dts!jcw |  priority of his process, in order to be nice to


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Date: (null)
From: (null)
They used to be open in the evenings longer, but a quick call just now
finds that their current hours are M-F 8-4, Sat 10-4, Sun closed (but
they -did- answer the phone for me!).

As usual, no connection to etc., etc., just a customer, etc., etc.

Theodore Allan (Ted) Morris, University of Cincinnati Medical Center,
513-558-0177V, -2682F, MORRIS@UCUNIX.SAN.UC.EDU, MORRISTA@UC.EDU, WB8VNV
"No good deed goes unpunished."

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Date: (null)
From: (null)

End of Info-Hams Digest V93 #1027
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